

69-21-06

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### EXPRESS MAIL LABEL NO. EL 997679720 US ATTORNEY DOCKET NO. 03269.0029U2 PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)
BIESER, et al.	) Art Unit: 1771
Application No. 09/032,893	) Examiner: Cheryl A. Juska
Filing Date: February 27, 1998	) Confirmation No. 1428
For: HOMOGENEOUSLY BRANCHED ETHYLENE POLYMER CARPET,	)
CARPET BACKING AND METHOD FOR MAKING SAME	) )

### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C. Customer Number 23859

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying Information Disclosure Statement List is a listing of documents known to Applicants and/or their attorneys. The items listed as E1-E237 were cited in one or more of the co-pending U.S. patent application numbers: 11/193,277; 10/418,227; 10/838,426; and 10/719,389, referenced below. In accordance with 37 C.F.R. §1.98(a)(2), copies of any cited U.S. patent or U.S. patent application publication documents are not enclosed. Copies of any cited foreign patent document and/or any non-patent publication are enclosed.

09/22/2006 CCHAU1 00000071 09032893 01 FC:1806 180.00 OP In accordance with the provisions of M.P.E.P. § 2001.06(b) and 37 C.F.R. § 1.98(b)(3), Applicants would also like to bring to the attention of the Examiner the existence of the following co-pending U.S. patent applications:

Application Number	Filing Date	Attorney Docket Number
10/719,389	November 20, 2003	03269.0032U1
10/418,227	April 14, 2003	03269.0011U3
10/838,426	May 4, 2004	03269.0014U4
11/193,277	July 29, 2005	03269.0029U3

These applications are stored in the Image File Wrapper (IFW) system of the USPTO. Accordingly, copies of the cited specification, including the claims and drawings thereof, are not enclosed in accordance with the waiver to 37 CFR 1.98(a)(2)(iii) dated September 21, 2004.

Also enclosed for the Examiner's consideration are four Office Actions rejecting the claims of co-pending U.S. patent application numbers: 11/193,277; 10/418,227; 10/838,426; and 10/719,389, referenced above. These Office Actions were mailed on August 7, 2006; December 5, 2005; December 2, 2005; and December 23, 2005, respectively.

This Information Disclosure Statement is believed to be filed in a timely manner pursuant to 37 C.F.R. § 1.97(c), in that neither a Final Office Action nor a Notice of Allowance has been mailed to Applicants.

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EXPRESS MAIL LABEL NO. EL 997679720 US ATTORNEY DOCKET NO. 03269.0029U2 Application No. 09/032,893

Consideration of the cited documents and making the same of record in the prosecution of the above-referenced application are respectfully requested.

A Credit Card Payment Form PTO-2038 authorizing payment in the amount of \$180.00 for the fee pursuant to 37 C.F.R § 1.17(p) is enclosed. However, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

Brian C. Meadows

Registration No. 50,848

NEEDLE & ROSENBERG, P.C. Customer Number 23859 (678) 420-9300 (678) 420-9301 (fax)



ATTORNEY DOCKET NO. 03269.0029U2 APPLICATION NO. 09/032,893 EXPRESS MAIL NO. EL 997679720 US SHEET 1 OF 7

### INFORMATION DISCLOSURE STATEMENT LIST

(Use as many sheets as necessary)

Comple	ete if Known
Application Number	09/032,893
Filing Date	February 27, 1998
First Named Inventor	John O. Bieser, et al.
Group Art Unit	1771
Examiner Name	Cheryl Ann Juska

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	T		S. PATENT D				Eiling
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate
	E1	3203921	Aug., 1965	Rosenfelder	260	33	
	E2	3491073	Jan., 1970	Marinak	260	80.78	
	E3	3510386	May, 1970	Goins et al.	161	66	
	E4	3562373	Mar., 1969	Logrippo	264	118	
	E5	3573152	Jul. 1959	Wiley			
	E6	3616137	Oct., 1971	Horton	161	66	
	E7	3653803	Apr., 1972	Hammer	8	31	
	E8	RE34951	May, 1995	Slosberg	428	95	
	E9	3806558	Apr., 1974	Fischer	260	897A	
	E10	RE31518	Feb., 1984	Fischer	525	194	
	E11	RE32028	Nov., 1985	Fischer	525	194	
	E12	3823056	Jul., 1974	Cooney	161	67	
	E13	3904456	Sep., 1975	Schwartz	156	71	
	E14	3963802	Jun., 1976	Shih	260	873	
	E15	3975224	Aug., 1976	Ruzek et al.	156	167	
	E16	3975562	Aug. 1976	Madebach			
	E17	3865562	Aug., 1976	Madebach	428	95	
	E18	3922454	Nov., 1975	Roecker	428	95	
	E19	3976820	Aug., 1976	Giovanelli et al.	425	85	
	E20	3984610	Oct., 1976	Elston	526	169	
	E21	4010302	Mar., 1977	Anderson et al.	428	95	
	E22	4014645	Mar., 1977	Chancler et al.	8	17	
	E23	4081494	Mar., 1978	Sakai	525	444	
	E24	4140071	Feb., 1979	Gee et al.	112	266	
	E25	4153749	May, 1979	Klein	428	95	
	E26	4158646	Jun., 1979	Benkowski et al.	260	2.3	
	E27	4172166	Oct., 1979	Hartmann et al.	428	95	
	E28	4191798	Mar., 1980	Schumacher et al.	428	95	
	E29	4205021	May, 1980	Morita et al.	525	240	
	E30	4263196	Apr., 1981	Schumacker et al.	260	33	
	E31	4288483	Sep., 1981	Miska et al.	428		
	E32	4234366	Nov. 1980	Brewer			
	E33	4323528	Apr. 1982	Collins			
	E34	4336286	Jun., 1982	Tomarin	428	17	
	E35	4338228	Jul., 1982	Inoue et al.	524		
	E36	4395519	Jul., 1983	Minami et al.	525		
	E37	4403007	Sep., 1983	Coughlin	428		
	E38	4405774	Sep., 1983	Miwa et al.	526		
	E39	4430468	Feb., 1984	Schumacher	524		
	E40	4434261	Feb., 1984	Brugel et al.	524		
	E41	4439483	Mar., 1984	Ellis	428	287	
Examiner	Signat	.ure:		Date Considered:			

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

### ATTORNEY DOCKET NO. 03269.0029U2 APPLICATION NO. 09/032,893 EXPRESS MAIL NO. EL 997679720 US SHEET 2 OF 7

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Filing Date	February 27, 1998				
First Named Inventor	John O. Bieser, et al.				
Group Art Unit	1771				
Evaminar Nama	Chand Ann Jucka				

		<u></u>	J.S. PATENT (	DOCUMENTS			
Examiner's nitials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropria
	E42	4469752	Sep., 1984	Yoshimura et al.	428	475	
	E43	4483894	Nov. 1984	Porter			
	E44	4525257	Jun., 1985	Kurtz et al.	204	159	
	E45	4613632	Sep., 1986	Aliani et al.	523	172	
	E46	4624878	Nov., 1986	Evans et al.	428	95	
	E47	4634740	Jan., 1987	Fujita et al.	525	240	
	E48	4656074	Apr. 1987	Conley			
	E49	4663370	May, 1987	Marvel, Sr., et al.	523	221	
	E50	4734328	Mar., 1988	Kohyama et al.	428	336	
	E51	4748206	May., 1988	Nogiwa et al.	525	88	
	E52	4761318	Aug., 1988	Ott et al.	428	85	
	E53	4764404	Aug., 1988	Genske et al.	428	35	
	E54	4812526	Mar., 1989	Rifi	525	240	
	E55	4814219	Mar., 1989	Burgess et al.	428	113	
	E56	4822669	Apr. 1989	Roga			
	E57	4824720	Apr. 1989	Malone			
•	E58	4829125	May., 1989	Yeo et al.	525	194	
	E59	4843129	Jun., 1989	Spenadel et al.	525	240	
	E60	4847317	Jul., 1989	Dokumo et al.	524	424	
	E61	4849267	Jul. 1989	Ward and Stanton			
	E62	5011719	Apr., 1991	Gehrke et al.	428	35	
	E63	5011891	Apr., 1991	Spenadel et al.	525	211	
	E64	5030506	Jul., 1991	Yamawaki et al.	428	216	
	E65	5045389	Sept. 1991	Campagna			
	E66	5071686	Dec., 1991	Genske et al.	428	35	
	E67	5082705	Jan. 1992	Rose			
	E68	5082889	Jan., 1992	Koizumi et al.	524	451	
	E69	5115030	May., 1992	Tanaka et al.	525	240	
	E70	5118753	Jun., 1992	Hikasa et al.	524	525	
	E71	5130069	Jul., 1992	Tietz et al.	264	78	
	E72	5171619	Dec. 1992	Reuben			
	E73	5205092	Apr., 1993	Taylor	52	177	
	E74	5266392	Nov., 1993	Land et al.	428	224	
	E75	5268220	Dec., 1993	Tajima et al.	428	220	
	E76	5358792	Oct., 1994	Mehta et al.	428	516	
	E77	5376439	Dec., 1994	Hodgson et al.	426	220	
	E78	5389448	Feb., 1995	Schirmer et al.	428	517	
	E79	5391618	Feb., 1995	Yamamoto et al.	525	88	
	E80	5407965	Apr. , 1995	Park			
	E81	5408040	Mar., 1996	Sharer	241	78	
	E82	5416148	May., 1995	Farah et al.	524	409	
	E83	5424016	Jun. 1995	Kolosowski			
	E84	5468808	Nov., 1995	Peacock	525	240	1

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Group Art Unit	1771				
Evaminer Name	Cheryl Ann Juska				

				Examiner Name	Cher	yl Ann Jus	ka
		<u></u>	s. patent (	DOCUMENTS		,	
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	E85	5484838	Jan., 1996	Helms et al.	524	496	
	E86	5504282	Apr. 1996	Pizziruzzo			
	E87	5518188	May, 1996	Sharer	241	14	
	E88	5524317	Jun., 1996	Nagahama et al.	15	217	
	E89	5531849	Jul. 1996	Collins			
	E90	5535945	Jul., 1996	Sferrazza et al.	241	24.12	
	E91	5571864	Nov., 1996	Bates et al.	525	88	
-	E92	5576374	Nov., 1996	Betso et al.	524	451	
	E93	5585185	Dec. 1996	Smith			
	E94	5626939	May, 1997	Kotlair et al.	428	97	
	E95	5630896	May, 1997	Corbin et al.			05/01/92
	E96	5639816	Jun., 1997	Yamaguchi et al.	524	451	
	E97	5639829	Jun., 1997	Yamaguchi et al.	525	240	
	E98	5654364	Aug., 1997	Bates et al.	525	98	
	E99	5667800	Sep., 1997	De Bringer	424	450	
	E100	5762735	Jun. 1998	Collins			
	E101	5817705	Oct. 1998	Wilkes			
_	E102	5834104	Nov., 1998	Cordani	428	218	
	E103	5846461	Dec. 1998	Collins			
	E104	5869591	Feb. 1999	McKay			
	E105	5882623	Mar., 1999	Zaluska, et al.	423	648.1	
	E106	5929129	Jul., 1999	Feichtinger	521	134	
	E107	5945472	Aug., 1999	Duong et al.	524	425	
	E108	5972462	Oct., 1999	Sutherland, et al.	428	88	
	E109	5977271	Nov. 1999	McKay			
	E110	6051300	Apr., 2000	Fink	428	95	
	E111	6124370	Sept., 2000	Walton	521	143	
	E112	6214924	Apr., 2001	Bieser	524	515	
	E113	6228479 B1	May, 2001	Zegler, et al.	428	327	
	E114	6235822	May 2001	Whetten			
	E115	6337126	Jan. 2002	Simpson			
	E116	6720363	Apr., 2004	Subramoniam	521	81	
	E117	6838147	Jan., 2005	Burns	428	95	
	E118	US 2005-0048245 A1	Mar., 2005	Mullinax			08/27/04
	E119	US 2004-0191469 A1	Sept., 2004	Brodeur			04/08/04
	E120	US 2004-0062903 A1	Apr., 2004	Evans			09/26/02
	E121	US 2005-0112320 A1	May. 2005	Wright			11/20/03
	E122	US 2004-0079467 A1	Apr., 2004	Brumbelow			02/15/02
	E123	US 2004-0202817 A1	May, 2004	Bieser			10/14/04
	E124	US 2002-0134486 A1	Sept., 2002	Brumbelow			02/25/02

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## INFORMATION DISCLOSURE STATEMENT LIST

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First Named Inventor	John O. Bieser, et al.				
Group Art Unit	1771				
Examiner Name	Cheryl Ann Juska				

	FOREICH PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name	Translation Yes/No			
	E125	CA 684471	Apr., 1964	The Dow Chemical Co.	Yes			
	E126	EP 0 230 113 A2	Jul., 1987	American Can Packaging Inc.	Yes			
	E127	EP 0 294 770 A2	Dec., 1988	Union Carbide Corp.	Yes			
	E128	EP 0 294 770 B1	Oct., 1991	Union Carbide Corp.	Yes			
	E129	EP 0 361 758	Apr., 1990	Amoco Corporation	Yes			
	E130	EP 0 407 059 A2	Jan., 1991	Japan Synthetic Rubber Co.	Yes			
	E131	EP 0 590 422 A1	Apr., 1994	Hercules Incorporated	yes			
	E132	EP 0 624 681 A2	Nov., 1994	E.I. Du Pont De Nemours & Co.	Yes			
	E133	EP 0 171 201	Feb., 1986	Nippon Oil Co. Ltd.	Yes			
	E134	FR 1359514	Mar., 1964	Dow Chemical Co.	No			
	E135	DE 41 40 580 A1	Jun., 1993	Pegulan Tarkett AG	Yes			
	E136	DE G 89 09 952.4 U	Nov., 1989	Johann Borgers GmbH & Co. KG	No			
	E137	DE G 92 12 981.1 U	Jan., 1993	Hoechst AG	No			
	E138	GB 942363	Apr., 1982	Dow Chemical Co.	Yes			
	E139	GB 1065568	Jan., 1984	Dow Chemical Co.	Yes			
	E140	GB 2067135 A	Jul., 1981	Montedison SpA	Yes			
	E141	JP 1-19689	Apr., 1989		No			
	E142	JP 47-28438	Jan., 1972		No			
	E143	JP 54-30995	Mar., 1979	Mitsubishi Petrochemical Co. Ltd.	Yes			
	E144	JP 25-14802	Jul., 1996		No			
	E145	JP 52-109580	Sep., 1977	Gunze KK	No			
	E146	JP 54-143362	Nov., 1979	Mitsui Petrochemical Ind.	No			
	E147	JP 3-30877	Feb., 1991	Toyota Jidosha KK Howa Seni Kogyo KK	Yes			
	E148	JP 61-119780	Jun., 1986	Hiraoka Shokusen KK Mitsubishi Burlington KK	Yes			
	E149	JP 62-121709	Jun., 1987	Mitsui Petrochemical Ind.	Yes			
	E150	JP 63242530	Oct., 1988	Susumu et al.				
	E151	JP 2002 0112223	04/15/02	(MITU) Mitsubishi Kasei Vinyl KK	Yes (Abstract)			
	E152	JP 1999 0325674	11/16/99	(SEKI) Sekisui Chem Ind Co Ltd	Yes (Abstract)			
	E153	JP 1997 0229611	08/26/97	(SAKI) Sakai Kagaku Kogyo KK	Yes (Abstract)			
	E154	JP 11035747	09/02/99	Nagano Nobafuoomu KK	Yes (Abstract)			
	E155	JP 1998 0106390	04/16/98	(SEKI) Sekisui Chem Ind Co Ltd	Yes (Abstract)			
	E156	JP 64-16848	Jan., 1989	Japan Synthetic Rubber Co.	Yes			
	E157	JP 6-105737	Sep., 1992	Suminoe Textile Co. Ltd. & Nippon Petrochem Co. Ltd.	Yes			
	E158	WO 91/01221	Feb., 1991	Sanborn, Kenneth, R.	Yes			
	E159	WO 92/11097	Jul., 1992	The Dow Chemical Co.	Yes			
	E160	WO 93/10303	May, 1993	Interface, Inc.	Yes			
	E161	WO 96/06132	Feb., 1996	Plastics International	Yes			
	E162 WO 98/27143 Jun., 1998 Exxon Chemical Patents, Inc.							
	Examiner Signature:  Date Considered:							

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Group Art Unit	1771				
Examiner Name	Cheryl Ann Juska				

	(Use as many sheets as necessary)			Group Art Unit 1771			
				Exar	niner Name	Cheryl Ann	Juska
		FOREIGN	PATEN	T DO	CUMENTS		٠.
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	)	Name		Translation Yes/No
	E163	DE 9421584	Apr., 199	6	Glöser (Germany)		
	E164	DE 8909452	Oct., 198	9	Holzverbinder-Schrau (Germany)	ube	
		NON-P		OCU	MENTS		
Examiner's	Cite						
Initials	No.		Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)				
	E165 E166	Abstract No. 73-67789U/45: Abstract No. 78-39024A/22: A					
	E167	Abstract No. 68-98358P/00: /					
	E168	Abstract No. 68-94017P/00: /					
	E169	Abstract No. 68-93997P/00:					
	E170	Abstract No. 68-87922P/00: /				440 4400	
	E171 E172	C. P. Rader, "Elastomeric allo C. D. Shedd, "Introduction to					
	E172	T. W. Sheridan, "Engineering					
	E173	M. Jeffries, "The Marketing C					
	E1/4	of the First International Busi					
	E175	M. Henewerk, et al., "New Sp 1991 IEEE Power Engineering	ecialty Ling g Society,	ear Pol Sep. 2	ymers (SLP) For Powe 2-27, (1991).	r Cables", Proc	eedings of the
	E176	D. Van der Sanden, "A new fi performance", Tappi Journal,	amily of lin	ear eth	ylene polymers provide	es enhanced se	aling
	E177	M. R. Rifi, et al., "Flexomer.T	M. Polyole	fins: A	2). Bridge between Polyet	hylene and Rub	bers", pp. 1-7.
	E178	H. Tenner, "Extrusion recyclin date).	ng of plasti	cs wast	e", Chapter 21, Plastic	s Extrusion Ted	chnology (no
	E179	A.L. Griff, Plastics Application (1976).	Series, p	o. 182, <sup>2</sup>	83 and 186,187,Plasti	cs Extrusion Te	chnology
	E180	Dow Plastics, "Dowlex 3010 I	Polyethyler	ne Resi	n" (no date).		
	E181	Dow Plastics, "Dow Low Den	sity Polyetl	hylene	Resins" (no date).		
	E182	Dow Plastics, "Dow LDPE Lo date).				ion Molding Ap	plications" (no
	E183	Dow Plastics, "Troubleshooth					
	E184	Caratsch AG, "Hot Melt Coati 1992)	_				September,
	E185	Welding Engineers, Inc., "Ext					
	E186	Petrochemical Consultants In 1993).					<u> </u>
	E187	ENSCO – Environmental Sys Safety Tips" (1991)					
	E188	R. Orr, "Goals & Measureme					<u> </u>
	E189	The Dow Chemical Co. "U.S.			·		<u> </u>
	E190	T. Maugh II, "Dow Develops I					• •
	E191	Corporation (May./Apr. 1992)	)	ech twist to textile", Materials News, pp. 8-9 - Dow Coming			
	E192	Dow Corning, "A Guide to Do (1990).	w Corning	Silane	Coupling Agents", pp.	1-32, Dow Corr	ning Corporation
	E193	J. Herlihy, "Is Carpet Hazardo				•	•
	E194	& 633, John Wiley & Sons (1	989).	", Encyclopedia of Polymer Science and Engineering, Vol. 15, pp. 6 9).			
	E195	"Crystallinity Determination", 487 & Fig. 1, John Wiley & S	ons (1986)		•	•	
	E196	G.G. Hawley, Glossary of Ch Litton Educational Publishing			e Condensed Chemic	al Dictionary, pr	o. 79, 701, 832,

### ATTORNEY DOCKET NO. 03269.0029U2 APPLICATION NO. 09/032,893 EXPRESS MAIL NO. EL 997679720 US SHEET 6 OF 7

		Complete if Known	
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		Filing Date	February 27, 1998
Oli	TEMENT EIGT	First Named Inventor	John O. Bieser, et al.
(Use as many sheets as necessary)		Group Art Unit	1771
		Examiner Name	Cheryl Ann Juska
E197	J. Florian, "Practical Thermoforming - I		
	(1987).		
E198	R. Baum, "Elastomeric Polypropylene – Oscillating catalyst controls microstructure", News of the Week – C&EN (January 6, 1995).		
E199	D. Rotman, "Patent Disputes Heat Up In Polyolefins and Fibers", Chemical Week (January 25, 1995)		
E200	D. Green, "Sweeping Troubles Under The Rug", Financial Times (April 29, 1992).		
E201	"BASF Files Patent To Reclaim Nylon From Used Carpet", Floor Covering Weekly (no date).		
E202	"Custom Coating & Laminating – Innovative Fabric Solutions", Twitchell Corporation (no date).		
E203	"Ultrathene® High Ethylene, Vinyl Acetate Copolymers – Resins, Key Properties and Applications", QUANTUM, Quantum Chemical Corporation (1992)		
E204	"Petrothene® Low Density, Polyethylene for Inection and Blow Molding – Resins, Key Properties and Applications", QUANTUM, Quantum Chemical Corporation (1991)		
E205	"Ultrathene® UE 612-04 – Ethylene Vinyl Acetate Copolymer – Equivalent Melt Index 150 VA		
E206	Incorporated 18%", QUANTUM, Quantum Chemical Corporation (1993)  "Ultrathene® UE 639-67 – Ethylene Vinyl Acetate Copolymer – Equivalent Melt Index 150 VA		
=206	Incorporated 28%", QUANTUM, Quantum Chemical Corporation (1993).		
E207	R.N. Stephens et al., "Cariflex in Carpet Tile Backing", Shell Chemical Co. (no date).		
E208	Black Clawson/H.P. Smith "Coating line is a cooperative effort", Converting Magazine, Delta Publication (Jannuary 1992).		
E209	Dipiemme SrL, "High output carpet coating line cuts labor, energy costs", PLASTISCOPE, Modern Plastics International, pp. 6 & 8 (December 1988).		
E210	"Resins & Compounds", MODERN PLASTICS, pp. 64-66, 79, 80, 82, 84, 85 (Mid-October 1991).		
E211	K.C. Smeltz, "Why Do White Fabrics and Garments Turn Yellow During Storage in Polyethylene Bags and Wrappings?" Textile Chemist and Colorist, Vol. 15, No. 4, pp. 52/17-56.21 (April 1993).		
E212	Information about Black Clawson Research & Technical Center (no date).		
E213	Black Clawson – Description of Co-Extrusion Laboratory (no date).		
E214	Black Clawson – Description of Universal Coating Pilot Line for Aqueous, Solvent, or 100% solids (ndate).		
E215	Black Clawson – Description of Aqueous Pilot Coating Line (no date).		
E216	Black Clawson – Description of Continuous Unwinding and Rewinding Pilot Line (no date)		
E217	Black Clawson – Description of Underwater Pelletizing and Plastics Compounding Laboratory (no date).		
E218	ELF ATOCHEM Price List and General	Information (Jan. 1993).	
aminer Signature:		Date Considered:	
AMINER: Initial	if reference considered, whether or not considered. Include copy		

#### Complete if Known **Application Number** 10/418,227 INFORMATION DISCLOSURE Filing Date April 14, 2003 STATEMENT LIST First Named Inventor Bieser, et al. (Use as many sheets as necessary) **Group Art Unit** 1771 **Examiner Name** Cheryl Ann Juska RON-PATENT DOCUMENTS Examiner's Cite Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication) Initials No. E219 Addedo et al., AA Polypropylene Sandwich for Car Floors,@ Chemiefasem/Textillindustrie, 41:1235-1336 (1991) (Translation) E220 Dow Plastics "Chem TV" Description of an advertisement for TV Program (no date). E221 S. Urbiha, information re Dow Chemical's Quat 188, an aqueous solution of N-(3-chloro-2hydroxypropyl) trimethyl ammonium chloride (no date) F222 Masland Industries, information re EcoPlus Plastic (1995). E223 Flame Retardance as achieved in various polymeric compositions by Sumitomo Bakelite, Fujikura Cable Works, Ltd., U.S. Borax Research Corp. General Electric, Borg Warner (no date). E224 "Look what they're saying about Catalloy Process Technology Resins....", Miscellaneous clippings provided by HIMONT re Catalloy Process Technology Resins from Plastics World (June 1993), Modern Plastics (June 1993), Plastics Technology (June 1993), Thermoplastics Marketing Newsletter (May 1993), Techpack (May 1993), Plastics News (May 1993), Plastics Focus (May E225 "Users Assess Process And Cost Benefits Of Catalloy Grades", Polyolefins - Modern Plastics (June 1993). E226 "Novel Olefin Copolymers Emerge", Technology News - Polyolefins, Plastics Technology (June E227 "Making Top-Flight Plastics on the Cheap", Developments to Watch, Business Week (September 1993). "Extrusion Coating Line for Car Carpets", reprint of translated article from E228 Chemiefasern/Textilindustrie (July/August 1985). E229 J. Herlihy, "Carpet Recycling Update", Carpet & Rug Industry (1994). E230 Eastman, "Amorphous Polyolefins" (Oct., 1988) E231 Crowley Chemical Co., POLYTAC Amorphous Polyolefins (no date). E232 Charnas, "Himont unveils Catalloy-process resins", pp. 5 Plastics News (May 1993). E233 "New Catalloy line offers expanded productivity" - reprint of article on pp. 12 Plastics World (June 1993) E234 J.E. Cheetham, "Materials for Carpet Tile Eacking", pp. 80-99, Carpet Substrates, The Textile Trade E235 Rudin, "Measurement of Long-Chain Branch Frequency in Synthetic Polymers," Modern Methods of Polymer Characterization, pp. 103-112 (1991) E236 Thoen, J. et al., "Novel Polyolefins Made with Insite Technology in Flooring Applications," The Polymer Processing Society European Meeting 1995, Stuttgart, Germany 9/26-28/95 D.L. Valentine and B.L. Lotts, "Flammability Characteristics of PVC Systems Used for Carpet Backings" – pp. 36-38 & 41, 42, MODERN TEXTILES, Annual Carpet Review (April 1971). E237 **Examiner Signature:** Date Considered:

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